

Cell Lines	Regulatory Element	Treatment	Probability
NHLF	H3K27ac	None	1
NHLF	H3K79me2	None	1
NHLF	H4K20me1	None	1
SK-N-SH	TAF1	None	1
WI-38	DNase	None	1
A549	ATF3	EtOH_0.02pct	0
A549	BCL3	EtOH_0.02pct	0
A549	BHLHE40	None	0
A549	CEBPB	None	0
A549	CREB1	DEX_100nM	0
A549	CTCF	DEX_100nM	0
A549	CTCF	EtOH_0.02pct	0
A549	CTCF	None	0
A549	CTCF	None	0
A549	DNase	None	0
A549	ELF1	EtOH_0.02pct	0
A549	ETS1	EtOH_0.02pct	0
A549	FOSL2	EtOH_0.02pct	0
A549	FOXA1	DEX_100nM	0
A549	GABP	EtOH_0.02pct	0
A549	GR	DEX_100nM	0
A549	GR	DEX_500pM	0
A549	GR	DEX_50nM	0
A549	GR	DEX_5nM	0
A549	Max	None	0
A549	NRSF	EtOH_0.02pct	0
A549	p300	EtOH_0.02pct	0
A549	PoI2	DEX_100nM	0
A549	PoI2	EtOH_0.02pct	0
A549	PoI2	None	0
A549	PoI2(phosphoS2)	None	0
A549	Rad21	None	0
A549	Sin3Ak-20	EtOH_0.02pct	0
A549	SIX5	EtOH_0.02pct	0
A549	TAF1	EtOH_0.02pct	0
A549	TCF12	EtOH_0.02pct	0
A549	USF-1	DEX_100nM	0
A549	USF-1	EtOH_0.02pct	0
A549	USF-1	EtOH_0.02pct	0
A549	YY1	EtOH_0.02pct	0
A549	ZBTB33	EtOH_0.02pct	0
Adult_CD4_Th0	DNase	None	0
AG04449	CTCF	None	0
AG04449	DNase	None	0
AG04450	CTCF	None	0
AG04450	DNase	None	0
AG09309	CTCF	None	0
AG09309	DNase	None	0
AG09319	CTCF	None	0
AG09319	DNase	None	0
AG10803	CTCF	None	0
AG10803	DNase	None	0
AoAF	CTCF	None	0
AoAF	DNase	None	0
AoSMC	DNase	None	0
BE2_C	CTCF	None	0
BE2_C	DNase	None	0
BJ	CTCF	None	0
BJ	DNase	None	0
Caco-2	CTCF	None	0
Caco-2	DNase	None	0
CD20+	DNase	None	0
CD34+_Mobilized	DNase	None	0
Chorion	DNase	None	0
GM+	DNase	None	0